

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

SECTION I

| | | |
|---|---------------------------------------|---|
| MANUFACTURER'S NAME Aztec Chemical, Inc. | | EMERGENCY TELEPHONE NO. (213) 448-9262 |
| ADDRESS (Number, Street, City, State, and ZIP Code) 212 S. Turner Ave., West Covina, Ca. 91791 | | |
| CHEMICAL NAME AND SYNONYMS acrylic lacquer | TRADE NAME AND SYNONYMS AZ 576 NFA | |
| CHEMICAL FAMILY | FORMULA DPM 5404-9332-White | |

SECTION II - HAZARDOUS INGREDIENTS

| PAINTS, PRESERVATIVES, & SOLVENTS | % | TLV (Units) | ALLOYS AND METALLIC COATINGS | % | TLV (Units) |
|--|---|-------------|--|----|-------------|
| PIGMENTS contains no lead | 8 | 50 | BASE METAL | | |
| CATALYST | | | ALLOYS | | |
| VEHICLE | | | METALLIC COATINGS | | |
| SOLVENTS | | | FILLER METAL PLUS COATING OR CORE FLUX | | |
| ADDITIVES | | | OTHERS | | |
| OTHERS | | | | | |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES | | | | % | TLV (Units) |
| chlorinated hydrocarbon mixture | | | | 70 | 100 |
| (methylene chloride, perchloroethylene, trichloroethylene) | | | | | |
| | | | | | |
| | | | | | |

SECTION III - PHYSICAL DATA

| | | | |
|-------------------------|------------------------------|---------------------------------------|-----|
| BOILING POINT (°F.) | 105 | SPECIFIC GRAVITY (H ₂ O=1) | 1.2 |
| VAPOR PRESSURE (mm Hg.) | 150 | PERCENT VOLATILE BY VOLUME (%) | 70 |
| VAPOR DENSITY (AIR=1) | 3 | EVAPORATION RATE (MEK = 1) | 2 |
| SOLUBILITY IN WATER | not soluble | | |
| APPEARANCE AND ODOR | pigmented liquid, sweet odor | | |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | | | |
|------------------------------------|--|------------------|------|-----|-----|
| FLASH POINT (Method used) | none T.C.C. | FLAMMABLE LIMITS | none | Lel | Uel |
| EXTINGUISHING MEDIA | compatible with dry, foam or CO ₂ | | | | |
| SPECIAL FIRE FIGHTING PROCEDURES | wear self contained aspirators | | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | none | | | | |

| SECTION V - HEALTH HAZARD DATA | |
|---|---|
| THRESHOLD LIMIT VALUE | 100 p.p.m. calculated |
| EFFECTS OF OVEREXPOSURE | will burn eyes and irritate, defat the skin. Is toxic if swallowed. |
| | |
| EMERGENCY AND FIRST AID PROCEDURES | |
| Wash skin and eyes with large amounts of water. Breathe fresh air if dizzy or respiration. If swallowed, give warm salt water and repeat until vomit is clear. Lie down and cover eyes. Immediately call a physician. | |

| SECTION VI - REACTIVITY DATA | | | |
|--|----------------|---|---------------------|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID |
| | STABLE | X | |
| INCOMPATIBILITY (Materials to avoid) oxidizers | | | |
| HAZARDOUS DECOMPOSITION PRODUCTS: toxic fumes | | | |
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | CONDITIONS TO AVOID |
| | WILL NOT OCCUR | X | |

| SECTION VII - SPILL OR LEAK PROCEDURES | |
|--|---|
| STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED | |
| soak and scoop up with an inert filler. Dispose as hazardous paint waste | |
| | |
| WASTE DISPOSAL METHOD | dispose with approved incineration or permitted land fill |
| | |
| | |

| SECTION VIII - SPECIAL PROTECTION INFORMATION | | |
|--|----------------------|----------------|
| RESPIRATORY PROTECTION (Specify type) cartridge filter | | |
| VENTILATION | LOCAL EXHAUST | SPECIAL |
| | X | |
| | MECHANICAL (General) | OTHER |
| PROTECTIVE GLOVES | X | EYE PROTECTION |
| | | X |
| OTHER PROTECTIVE EQUIPMENT elective | | |

| SECTION IX - SPECIAL PRECAUTIONS | |
|--|--|
| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING | |
| store in ambient dry conditions. Keep containers tightly sealed. | |
| OTHER PRECAUTIONS | |
| none | |